



Appl. No. 09/833/543  
Amdt. Dated January 20, 2005  
In response to Office Action mailed 10/20/2004

1, fn 2634

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:  
Erik D. Lindskog

Serial No.: 09/833/543

Filed: April 11, 2001

For: **TIME-REVERSAL BLOCK TRANSMIT  
DIVERSITY SYSTEM FOR CHANNELS  
WITH INTERSYMBOL  
INTERFERENCE AND METHOD**

Art Unit: 2634

Examiner: Wang, Ted M

Confirmation No.: 4785

Date: January 20, 2005

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Mail Stop  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Fee  
only

**Response to Office Action Mailed October 20, 2004**

Sir:

Applicants submit the following amendment in response to the Office Action  
mailed October 20, 2004.

**Amendments to the Specification begin on page 2 of this paper.**

**Amendments to the Claims begin on page 4 of this paper.**

**Remarks begin on page 17 of this paper.**

01/27/2005 CCHAU1 00000057 502319 09833543  
01 FC:2202 125.00 DA  
02 FC:2201 200.00 DA

04/06/2005 AJOHNS01 00000005 502319 09833543  
Sal Ref: 00000005 DA#: 502319 09833543  
01 FC:2201 100.00 DA

1083544-1

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Adjustment date: 04/06/2005 AJOHNS01  
01/27/2005 CCHAU1 00000057 502319 09833543  
01 FC:2202 125.00 CR

# PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2000

Application or Docket Number

09833543

## CLAIMS AS FILED - PART I

	(Column 1)	(Column 2)
TOTAL CLAIMS	34	
FOR	NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS	41 minus 20 =	21
INDEPENDENT CLAIMS	6 minus 3 =	3
MULTIPLE DEPENDENT CLAIM PRESENT <input checked="" type="checkbox"/>		

If the difference in column 1 is less than zero, enter "0" in column 2

## CLAIMS AS AMENDED - PART II

	(Column 1)	(Column 2)	(Column 3)
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	23	41	=
Independent	9	6	= 3
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>			

## SMALL ENTITY TYPE ☐

RATE	FEE
BASIC FEE	355.00
X\$ 9=	189
X40=	120
+135=	135
TOTAL	799

## OTHER THAN SMALL ENTITY.

RATE	FEE
BASIC FEE	710.00
X\$18=	
X80=	
+270=	
TOTAL	

## SMALL ENTITY OR

RATE	ADDITIONAL FEE
X\$ 9=	
X40=	300
+135=	
TOTAL	
ADDITIONAL FEE	

## OTHER THAN SMALL ENTITY

RATE	ADDITIONAL FEE
X\$18=	
X80=	
+270=	
TOTAL	
ADDITIONAL FEE	

	(Column 1)	(Column 2)	(Column 3)
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total			=
Independent			=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>			

RATE	ADDITIONAL FEE
X\$ 9=	
X40=	
+135=	
TOTAL	
ADDITIONAL FEE	

RATE	ADDITIONAL FEE
X\$18=	
X80=	
+270=	
TOTAL	
ADDITIONAL FEE	

	(Column 1)	(Column 2)	(Column 3)
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total			=
Independent			=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>			

RATE	ADDITIONAL FEE
X\$ 9=	
X40=	
+135=	
TOTAL	
ADDITIONAL FEE	

RATE	ADDITIONAL FEE
X\$18=	
X80=	
+270=	
TOTAL	
ADDITIONAL FEE	

- \* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
- \*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
- \*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."
- The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.